

| L Number | Hits | Search Text | DB | Time stamp |
|----------|---------|--|----------------------|------------------|
| 1 | 1510 | (OPI or (open adj prepress adj interface)) and (image) and filter\$3 | USPAT; US-PGPUB; EPO | 2004/04/09 15:34 |
| 2 | 1379 | (OPI or (open adj prepress adj interface)) and (image near5 process\$3) | USPAT; US-PGPUB; EPO | 2004/04/09 15:35 |
| 3 | 86643 | (tone or color or chrom\$7) near2 (correct\$3 or adjust\$4 or process\$3 or conver\$4 or enhanc\$5) | USPAT; US-PGPUB; EPO | 2004/04/09 16:45 |
| 4 | 119672 | (saturat\$3 or bright\$4 or intens\$3 or density or lumin\$4 or histogram or contrast) near2 (correct\$3 or adjust\$4 or process\$3 or conver\$4 or enhanc\$4 or equaliz\$5) | USPAT; US-PGPUB; EPO | 2004/04/09 16:16 |
| 5 | 56 | ((OPI or (open adj prepress adj interface)) and (image near5 process\$3)) and (((tone or color or chrom\$7) near2 (correct\$3 or adjust\$4 or process\$3 or conver\$4 or enhanc\$5)) same ((saturat\$3 or bright\$4 or intens\$3 or density or lumin\$4 or histogram or contrast) near2 (correct\$3 or adjust\$4 or process\$3 or conver\$4 or enhanc\$4 or equaliz\$5))) same (@ad<=19991001 or @rlad<=19991001) | USPAT; US-PGPUB; EPO | 2004/04/09 15:35 |
| 6 | 54 | ((OPI or (open adj prepress adj interface)) and (image near5 process\$3)) and (((tone or color or chrom\$7) near2 (correct\$3 or adjust\$4 or process\$3 or conver\$4 or enhanc\$5)) same ((saturat\$3 or bright\$4 or intens\$3 or density or lumin\$4 or histogram or contrast) near2 (correct\$3 or adjust\$4 or process\$3 or conver\$4 or enhanc\$4 or equaliz\$5))) and (@ad<=19991001 or @rlad<=19991001) | USPAT; US-PGPUB; EPO | 2004/04/09 16:23 |
| 7 | 2717963 | filter\$3 or smooth\$3 or edge or enhanc\$5 or sharpen\$3 or contour or boundar\$3 | USPAT; US-PGPUB; EPO | 2004/04/09 16:18 |
| 8 | 3124 | ((tone or color or chrom\$7) near2 (correct\$3 or adjust\$4 or process\$3 or conver\$4 or enhanc\$5)) same ((saturat\$3 or bright\$4 or intens\$3 or density or lumin\$4 or histogram or contrast) near2 (correct\$3 or adjust\$4 or process\$3 or conver\$4 or enhanc\$4 or equaliz\$5)) same (filter\$3 or smooth\$3 or edge or enhanc\$5 or sharpen\$3 or contour or boundar\$3) | USPAT; US-PGPUB; EPO | 2004/04/09 16:20 |
| 9 | 1923 | ((tone or color or chrom\$7) near2 (correct\$3 or adjust\$4 or process\$3 or conver\$4 or enhanc\$5)) with ((saturat\$3 or bright\$4 or intens\$3 or density or lumin\$4 or histogram or contrast) near2 (correct\$3 or adjust\$4 or process\$3 or conver\$4 or enhanc\$4 or equaliz\$5)) with (filter\$3 or smooth\$3 or edge or enhanc\$5 or sharpen\$3 or contour or boundar\$3) | USPAT; US-PGPUB; EPO | 2004/04/09 16:20 |
| 10 | 1852 | ((tone or color or chrom\$7) near2 (correct\$3 or adjust\$4 or process\$3 or conver\$4 or enhanc\$5)) same ((saturat\$3 or bright\$4 or intens\$3 or density or lumin\$4 or histogram or contrast) near2 (correct\$3 or adjust\$4 or process\$3 or conver\$4 or enhanc\$4 or equaliz\$5)) same (filter\$3 or smooth\$3 or edge or enhanc\$5 or sharpen\$3 or contour or boundar\$3)) and (RGB or rgb or hsb or HSB or (hue same saturation same brightness) or (red same green same blue)) | USPAT; US-PGPUB; EPO | 2004/04/09 16:21 |
| 11 | 1096 | ((tone or color or chrom\$7) near2 (correct\$3 or adjust\$4 or process\$3 or conver\$4 or enhanc\$5)) with ((saturat\$3 or bright\$4 or intens\$3 or density or lumin\$4 or histogram or contrast) near2 (correct\$3 or adjust\$4 or process\$3 or conver\$4 or enhanc\$4 or equaliz\$5)) with (filter\$3 or smooth\$3 or edge or enhanc\$5 or sharpen\$3 or contour or boundar\$3)) and (RGB or rgb or hsb or HSB or (hue same saturation same brightness) or (red same green same blue)) | USPAT; US-PGPUB; EPO | 2004/04/09 16:22 |

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|----|-------|--|----------------------|------------------|
| 12 | 47 | ((tone or color or chrom\$7) near2 (correct\$3 or adjust\$4 or process\$3 or conver\$4 or enhanc\$5)) with ((saturat\$3 or bright\$4 or intens\$3 or density or lumin\$4 or histogram or contrast) near2 (correct\$3 or adjust\$4 or process\$3 or conver\$4 or enhanc\$4 or equaliz\$5)) with (filter\$3 or smooth\$3 or edge or enhanc\$5 or sharpen\$3 or contour or boundar\$3)) and (RGB or rgb or (red same green same blue)) and (hsb or HSB or (hue same saturat\$3 same bright\$4)) | USPAT; US-PGPUB; EPO | 2004/04/09 16:40 |
| 13 | 28 | ((((tone or color or chrom\$7) near2 (correct\$3 or adjust\$4 or process\$3 or conver\$4 or enhanc\$5)) with ((saturat\$3 or bright\$4 or intens\$3 or density or lumin\$4 or histogram or contrast) near2 (correct\$3 or adjust\$4 or process\$3 or conver\$4 or enhanc\$4 or equaliz\$5)) with (filter\$3 or smooth\$3 or edge or enhanc\$5 or sharpen\$3 or contour or boundar\$3)) and (RGB or rgb or (red same green same blue)) and (hsb or HSB or (hue same saturat\$3 same bright\$4))) and (@ad<=19991001 or @rlad<=19991001) | USPAT; US-PGPUB; EPO | 2004/04/09 16:25 |
| 14 | 25 | ((((tone or color or chrom\$7) near2 (correct\$3 or adjust\$4 or process\$3 or conver\$4 or enhanc\$5)) with ((saturat\$3 or bright\$4 or intens\$3 or density or lumin\$4 or histogram or contrast) near2 (correct\$3 or adjust\$4 or process\$3 or conver\$4 or enhanc\$4 or equaliz\$5)) with (filter\$3 or smooth\$3 or edge or enhanc\$5 or sharpen\$3 or contour or boundar\$3)) and (RGB or rgb or (red same green same blue)) and (hsb or HSB or (hue same saturat\$3 same bright\$4))) and (@ad<=19991001 or @rlad<=19991001) | USPAT | 2004/04/09 16:42 |
| 15 | 108 | ((((tone or color or chrom\$7) near2 (correct\$3 or adjust\$4 or process\$3 or conver\$4 or enhanc\$5)) with ((saturat\$3 or bright\$4 or intens\$3 or density or lumin\$4 or histogram or contrast) near2 (correct\$3 or adjust\$4 or process\$3 or conver\$4 or enhanc\$4 or equaliz\$5)) with (filter\$3 or smooth\$3 or edge or enhanc\$5 or sharpen\$3 or contour or boundar\$3)) and (rgb or (red same green same blue)) and (hsb or hsl or hsv (hue same saturat\$3 same (bright\$4 or lum\$7 or value)))) and (@ad<=19991001 or @rlad<=19991001) | USPAT; US-PGPUB; EPO | 2004/04/09 16:49 |
| 16 | 57 | ((((tone or color or chrom\$7) near2 (correct\$3 or adjust\$4 or process\$3 or conver\$4 or enhanc\$5)) with ((saturat\$3 or bright\$4 or intens\$3 or density or lumin\$4 or histogram or contrast) near2 (correct\$3 or adjust\$4 or process\$3 or conver\$4 or enhanc\$4 or equaliz\$5)) with (filter\$3 or smooth\$3 or edge or enhanc\$5 or sharpen\$3 or contour or boundar\$3)) and (rgb or (red same green same blue)) and (hsb or hsl or hsv (hue same saturat\$3 same (bright\$4 or lum\$7 or value)))) and (@ad<=19991001 or @rlad<=19991001) | USPAT | 2004/04/09 16:50 |
| 17 | 96025 | (ton\$2 or color or chrom\$7) near2 (correct\$3 or adjust\$4 or process\$3 or conver\$4 or enhanc\$5) | USPAT; US-PGPUB; EPO | 2004/04/09 16:46 |
| 18 | 1958 | ((ton\$2 or color or chrom\$7) near2 (correct\$3 or adjust\$4 or process\$3 or conver\$4 or enhanc\$5)) with ((saturat\$3 or bright\$4 or intens\$3 or density or lumin\$4 or histogram or contrast) near2 (correct\$3 or adjust\$4 or process\$3 or conver\$4 or enhanc\$4 or equaliz\$5)) with (filter\$3 or smooth\$3 or edge or enhanc\$5 or sharpen\$3 or contour or boundar\$3) | USPAT; US-PGPUB; EPO | 2004/04/09 16:46 |

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|----|----|--|-------|------------------|
| 19 | 62 | ((ton\$2 or color or chrom\$7) near2 (correct\$3 or adjust\$4 or process\$3 or conver\$4 or enhanc\$5)) with ((saturat\$3 or bright\$4 or intens\$3 or density or lumin\$4 or histogram or contrast) near2 (correct\$3 or adjust\$4 or process\$3 or conver\$4 or enhanc\$4 or equaliz\$5)) with (filter\$3 or smooth\$3 or edge or enhanc\$5 or sharpen\$3 or contour or boundar\$3)) and (rgb or (red same green same blue)) and (hsb or hsl or hsv (hue same saturat\$3 same (bright\$4 or lum\$7 or value)))) | USPAT | 2004/04/09 16:48 |
| 20 | 57 | ((ton\$2 or color or chrom\$7) near2 (correct\$3 or adjust\$4 or process\$3 or conver\$4 or enhanc\$5)) with ((saturat\$3 or bright\$4 or intens\$3 or density or lumin\$4 or histogram or contrast) near2 (correct\$3 or adjust\$4 or process\$3 or conver\$4 or enhanc\$4 or equaliz\$5)) with (filter\$3 or smooth\$3 or edge or enhanc\$5 or sharpen\$3 or contour or boundar\$3)) and (rgb or (red same green same blue)) and (hsb or hsl or hsv (hue same saturat\$3 same (bright\$4 or lum\$7 or value)))) and (@ad<=19991001 or @rlad<=19991001) | USPAT | 2004/04/09 17:30 |
| 21 | 2 | ((saturation near2 correct\$3) with (hsv or hsl or hsb or (hue same bright\$4 same (lum\$7 or saturation or value)))) same (((ton\$2 or color or chrom\$7) near2 correct\$3) with (rgb or (red same green same blue))) | USPAT | 2004/04/09 17:42 |
| 22 | 3 | ((saturation near2 correct\$3) same (hsv or hsl or hsb or (hue same bright\$4 same (lum\$7 or saturation or value)))) same (((ton\$2 or color or chrom\$7) near2 (correct\$3 or conver\$4 or enhanc\$4)) same (rgb or (red same green same blue))) | USPAT | 2004/04/09 17:43 |

• 220 turned out well